p 35539-01 华国 官言書兼委任打

Rev. 5/30/01

Effective March 1998

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

(X) Original () Supplemental () Substitute () PCT () Design

| As a below named in below next to my name; that I verily belief first and joint inventor (if plural inventor the invention entitled: | ve tha | r, I hereby declare that: my residence t I am the original, first and sole invenamed below) of the subject matter v | entor (if o | nly one name is listed l | below) or an original, |
|--|------------------------------|---|---------------------------|---|---|
| Title: Method for Determining | Time | Borders and Frequency Resol | lutions 1 | for Spectral Envelo | pe Coding |
| of which is described and claimed in: () the attached specification, or () the specification in the application Ser and with amendments through (X) the specification in International App on I hereby state that I have reviewed and u any amendment(s) referred to above. | licatio (if app inders | n No. PCT <u>/JP2004/014977</u> , filed Octoblicable). tand the content of the above identified | ober 4, 20 | 04, and as amended cation, including the cla | |
| I acknowledge my duty to disclose to the defined in Title 37, Code of Federal Regu | Patent lations | and Trademark Office all informations, § 1.56. | n known | to me to be material to | patentaomty as |
| I hereby claim priority benefits under Tit for patent or inventor's certificate listed b filing date before that of the application of | elow a | ind have also identified below any app | this applolication f | ication is for a Design) or patent or inventor's | of any application(s) certificate having a |
| COUNTRY | | APPLICATION NO. | D. | ATE OF FILING | PRIORITY CLAIMED |
| Japan | | 2003-348621 | C | October 7, 2003 | Yes |
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| I hereby claim the benefit under Title 35, subject matter of each of the claims of thi the first paragraph of Title 35, United Statefined in Title 37, Code of Federal Regul PCT international filing date of this appliance. | s appli ites Co ations | cation is not disclosed in the prior Un ode §112, I acknowledge the duty to di , §1.56 which occurred between the fil | iited Stat isclose inf | es application in the ma formation material to p | anner provided by atentability as |
| APPLICATION SERIAL NO. | | U.S. FILING DATE | | STATUS: PATENT ABANDO | |
| | | | | | |
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And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; and Michael S. Huppert, Reg. No. 40,268, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents associated with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

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are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon. _____ Date ____ 2nd Inventor_ Roumatsu 4th Inventor _Date <u>5 April 2005</u> 5th Inventor_ Date 6th Inventor __Date __ 7th Inventor_ _ Date __ 8th Inventor 9th Inventor_ _Date _ 10th Inventor_ _ Date ___ The above application may be more particularly identified as follows: February 8, 2006 Filing Date _____ U.S. Application Serial No. ___ 2006-0127A Applicant Reference Number ____ Atty Docket No. Title of Invention ___

I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made